



Nevada Electrical Qualifications Program

AUGUST 16, 2019

ELECTRICAL SAFETY PROFESSIONALS

Who is Electrical Safety Professionals ?

- ▶ ESP was founded to provide flexibility in the areas of electrical training, cross-industry participation and research activities that other organizations would not allow us.
- ▶ 501C(3) non-profit NV organization
- ▶ Sponsors Monthly Electrical Industry Meetings



ElectricalSafetyPro.org

Where are we at ?

- ▶ Clark County no longer wants to manage the current Electrical Qualifications program
- ▶ Clark County does not want to qualify CEU providers
- ▶ Clark County will no longer oversee the ID card program and ICC will cease to track CEU's and handle license renewals
- ▶ ICC will administer the National Electrician exams, which have the same length and content as the Clark County exams. Candidates will need to take the National exam and have a passing score.

Where are we at ?

- ▶ Clark County Administrative Code Requirements Effective 2/6/19 (22.02.250)

- ▶ B. Competent Employees

No person shall engage in the installation, alteration, or construction of any work, devices, fixtures, appliances or equipment inside or outside of any building without possessing the appropriate category of business license and possessing or employing an individual with the appropriate master or qualified person certification as required by this section and issued or approved by Clark County. The contractor is responsible to hire competent employees to perform all work.

Where are we at ?

- ▶ Clark County Administrative Code Requirements Effective 2/6/19 (22.02.250)

- ▶ (1) Master or Qualified Employees.

The contractor is responsible to employ at least one master or qualified individual of the appropriate category to perform the duties of a master or qualified individual for permits involving electrical, plumbing, wood framing or mechanical work.

Where are we at ?

- ▶ Clark County Administrative Code Requirements Effective 2/6/19 (22.02.250)

- ▶ (2) Supervision On-Site

For every building construction job site, at which there is plumbing, electrical or wood framing work or mechanical work of residential or light frame construction being performed under a permitted scope of work, the contractor shall have one or more of the following persons present during work hours in a supervisory capacity for the permitted work:

Electrical Work

- (1) A master electrician or electrical qualified individual; or,
- (2) A journeyman electrician.

Why do we need an Electrical Qualifications Program in NV ?

- ▶ Meet the requirements of the Area Administrative codes
- ▶ Help employers hire qualified personnel
- ▶ Graduation objectives for the electrical industry apprentice programs
- ▶ Measurable objectives for your personnel
- ▶ Source of qualified professionals entering into the industry
- ▶ Manage the upkeep of the knowledge base in the electrical industry
- ▶ Keep updated on technology changes, changes in practices and electrical code requirements

NV Electrical Qualifications Program - Overview

- ▶ No requirement of documentation of hours worked
- ▶ All will take the appropriate ICC-National Electrical Exam
- ▶ ICC exams are administered by Pearson VUE at various locations using the computer-based method and by Yardstick using the PRONTO online method.
- ▶ Ability to pass the ICC test at 70% for a Journeymen's Qualifications program
- ▶ Ability to pass the ICC test at 75% for a Masters Qualifications program

NV Electrical Qualifications Provider

– CEU'S

- ▶ CEU's from existing approved providers will only be honored through 12/31/19
- ▶ All CEU providers will need to reapply
- ▶ 4-people on the provider electrical review committee
- ▶ Review providers every 3 years
 - ▶ Provider to complete application
 - ▶ Provider to submit tutorials/outlines of course materials for each electrical course seeking approval
 - ▶ Approved via a checklist of criteria by provider committee
 - ▶ Pay appropriate fee, renewed every 3 years
 - ▶ If provider is already an ICC Preferred Provider (approved by Clark County), no additional approval is needed. Provider to complete application, provide course information and pay the appropriate fee

What will ESP do ?

- ▶ Receive Qualifications requests from the electrical professionals, validate and verify information
- ▶ Issue Electrical Qualifications Cards including picture and expiration date on card
- ▶ Qualify CEU Providers
- ▶ Track CEU's for each electrical qualified card holder, must be approved electrical-based courses
 - ▶ 30-hrs Masters (Every 3 years) 8-hrs NEC Update Class Mandatory
 - ▶ 15-hrs Journeyman (Every 3 years) 8-hrs NEC Update Class Mandatory
- ▶ Re-Issue new cards upon renewal
- ▶ Reminder letters to CEU providers and card holders
- ▶ Provide Web-Site for information and possible transferring of documentation via web-site

NV-Electrical Qualifications Program

- ▶ New:
 - ▶ Will start with a manual process
 - ▶ Expect to be able to accept new applications on October 1, 2019
 - ▶ Allow 4-5 weeks for the complete processing on new application and mailing card
- ▶ Renewals:
 - ▶ Renewal on existing qualification cards starts January 2020
 - ▶ 6-months grace period before January 1, 2020 for renewals
 - ▶ Renewal letters will start going out in January 2020
 - ▶ Allow 4-6 weeks for processing

NV-Electrical Qualifications Program

**Keep in mind this is all
in progress !!**

Questions ??